



## CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

May 24, 1999

### **S. 607**

### **National Geologic Mapping Reauthorization Act of 1999**

*As ordered reported by the Senate Committee on Energy and Natural Resources  
on May 19, 1999*

#### **SUMMARY**

S. 607 would authorize the appropriation of \$245 million over the 1999-2004 period and \$64 million in 2005 for geologic mapping programs at the U.S. Geological Survey. Of that total, \$58 million in funding for 1999 and 2000 is already authorized under current law. CBO estimates that implementing S. 607 would result in additional outlays of \$185 million over the 2001-2004 period, assuming the appropriation of the authorized amounts. Enacting the bill would not affect direct spending or receipts; therefore, pay-as-you-go procedures would not apply.

S. 607 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA). State governments would incur some costs to match the federal grant funds authorized by this bill, but these costs would be voluntary.

#### **ESTIMATED COST TO THE FEDERAL GOVERNMENT**

Current law authorizes the appropriation of \$28 million in 1999 and \$30 million in 2000 for geologic mapping. In addition to those amounts, S. 607 would authorize the appropriation of \$37 million in 2001, \$43 million in 2002, \$50 million in 2003, \$57 million in 2004, and \$64 million in 2005. To date, an appropriation of \$23 million for geologic mapping has been provided in 1999.

For the purpose of this estimate, CBO assumes that S. 607 will be enacted by the end of fiscal year 1999 and that all amounts authorized by the bill will be appropriated for each fiscal year. Estimated outlays are based on historical spending rates for these programs. The estimated budgetary impact of S. 607 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment).

	By Fiscal Year, in Millions of Dollars					
	1999	2000	2001	2002	2003	2004
<b>SPENDING SUBJECT TO APPROPRIATION</b>						
Spending on Geologic Mapping Under Current Law						
Authorization Level <sup>a</sup>	28	30	0	0	0	0
Estimated Outlays	28	30	2	0	0	0
Proposed Changes						
Authorization Level	0	0	37	43	50	57
Estimated Outlays	0	0	35	43	50	57
Spending on Geologic Mapping Under S. 607						
Authorization Level <sup>a</sup>	28	30	37	43	50	57
Estimated Outlays	28	30	37	43	50	57
a. The 1999 and 2000 levels are the amounts authorized under current law (Public Law 105-36); to date, \$23 million has been appropriated for 1999.						

**PAY-AS-YOU-GO CONSIDERATIONS:** None.

## **ESTIMATED IMPACT ON STATE, LOCAL, AND TRIBAL GOVERNMENTS**

S. 607 contains no intergovernmental mandates as defined in UMRA. As is the case under current law, this bill would require that all funds provided under the geologic mapping program for grants to states be matched by an equal amount of state funds. All state expenditures for this purpose would be voluntary. This bill would have no other significant impact on the budgets of state, local, or tribal governments.

## **ESTIMATED IMPACT ON THE PRIVATE SECTOR**

This bill contains no new private-sector mandates as defined in UMRA.

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